

# WSDOT Structurally Deficient Bridges

Structurally deficient means that a bridge requires repair or replacement of a certain component, such as cracked or spalled concrete, or the entire bridge itself.

Being structurally deficient does not imply that the bridge is in danger of collapse or unsafe to the traveling public.

The following is a list of 134 state owned bridges classified as structurally deficient as of May 24, 2013.

County	State Route	Milepost	Bridge Name	Year Built	Bridge Type	SD Problem	Status
Adams	24	74.15	SAGEHILL WASTEWAY	1965	Concrete Slab	Deck	Contract Work in progress
Adams	26	84.13	SR 26 OVER ABANDONED RAIL ROAD	1977	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
Adams	90	210.03	I-90 OVER N WAHL RD	1972	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
Adams	90	215.24	I-90 OVER N PAHA PACKARD	1972	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
Adams	90	215.24	I-90 OVER N PAHA PACKARD	1972	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
Adams	90	221.95	I-90 OVER SR 261	1952	Concrete Slab (Hollow)	Superstructure	Prioritized for Bridge Rehabilitation
Adams	90	221.95	I-90 OVER SR 261	1958	Concrete Slab (Hollow)	Superstructure	Prioritized for Bridge Rehabilitation
Adams	90	237.24	I-90 OVER RAILROAD	1968	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
Adams	90	237.4	I-90 OVER RAILROAD	1968	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
Adams	261	57.72	DRY RUN	1900	Encased Steel Beam	Substructure	Prioritized for Bridge Replacement
Adams	395	95	US 395 RAMP OVER I-90	1958	Concrete Box	Deck	Prioritized for Bridge Rehabilitation

<b>Asotin</b>	128	0.22	SNAKE RIVER - RED WOLF BRIDGE	1979	Steel Box Girder - Weathering	Deck	Prioritized for Bridge Rehabilitation
<b>Benton</b>	22	36.45	SR 22 OVER I-82	1978	Pre-Tensioned Concrete Beam	Deck	Contract Work complete
<b>Benton</b>	82	132.36	COLUMBIA RIVER BRIDGE @ UMATILLA	1955	Steel Thru-Deck Truss	Deck	Program Future Repairs
<b>Chelan</b>	2	89.88	CHIWAUKUM CREEK	1936	Steel Beam	Deck	Contract Work in progress
<b>Chelan</b>	2	90.57	WENATCHEE RIVER	1900	Steel Thru Truss-Steel Open Girder	Deck	Contract Work in progress
<b>Chelan</b>	97	181.94	LARSON CANYON RD BRIDGE	1979	Prestress Conc Bulb-T	Substructure	Monitor thru Inspection
<b>Clallam</b>	101	258.21	MCDONALD CREEK	1939	Treated Timber Trestle	Substructure	Contract Work in progress
<b>Clallam</b>	110	8.64	BOGACHIEL RIVER	1967	Steel Beam	Deck	Prioritized for Bridge Rehabilitation
<b>Clallam</b>	112	23.59	GREEN CREEK	1959	Treated Timber Trestle	Substructure	Program Future Repairs
<b>Clark</b>	5	18.21	E FORK LEWIS RIVER	1936	Steel Thru Truss	Superstructure	Prioritized for Bridge Replacement
<b>Columbia</b>	12	372.57	WHETSTONE CREEK	1919	Concrete Slab	Substructure	Prioritized for Bridge Replacement
<b>Columbia</b>	261	10.27	TUCANNON RIVER	1967	Pre-Tensioned Concrete Beam	Deck	Contract Work complete
<b>Cowlitz</b>	4	49.8	HALF BRIDGE W OF BUNKER HILL	1930	Steel Beam	Deck	Prioritized for Bridge Rehabilitation
<b>Cowlitz</b>	432	9.58	HARRY E. MORGAN BRIDGE	1961	Steel Thru Truss	Deck	Prioritized for Bridge Rehabilitation
<b>Cowlitz</b>	504	17.29	N FORK TOUTLE RIVER KID VALLEY	1965	Steel Beam	Superstructure	Program Future Repairs
<b>Ferry</b>	21	130.74	SAN POIL RIVER	1931	Concrete T-Beam	Substructure	Monitor thru Inspection
<b>Franklin</b>	12	294.51	SNAKE RIVER AT BURBANK	1986	Steel Thru Truss	Superstructure	Program Future Repairs

<b>Garfield</b>	127	9.65	ELMER C. HUNTLEY BRIDGE	1969	Steel Arch	Deck	Program Future Repairs
<b>Grays Harbor</b>	12	0.08	HERON STREET BRIDGE	1949	Steel(open)Girder - Swing Span	Deck	Prioritized for Bridge Rehabilitation
<b>Grays Harbor</b>	101	83.22	CHEHALIS RIVER BRIDGE	1955	Bascule Lift Span	Substructure	Prioritized for Bridge Rehabilitation
<b>Grays Harbor</b>	108	0.5	WILDCAT CREEK	1936	Concrete Luten Arch	Substructure	Prioritized for Scour Repair
<b>Grays Harbor</b>	109	35.17	WRECK CREEK	1957	Concrete Slab/Timber Piling	Substructure	Program Future Repairs
<b>Jefferson</b>	104	14.03	HOOD CANAL-W.A. BUGGE BRIDGE	1982	Concrete Floating Pontoon	Substructure	Prioritized for Bridge Rehabilitation
<b>King</b>	5	161.28	S-W RAMP OVER LUCILE ST	1967	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
<b>King</b>	5	162.86	NB I5 to WB W SEA FRWY	1967	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
<b>King</b>	5	162.97	SPOKANE ST EB OVER I-5	1966	Concrete Box	Superstructure	Contract Work in progress
<b>King</b>	18	6.62	GREEN RIVER (NEELEY BRIDGE)	1959	Steel Thru Truss	Deck	Prioritized for Bridge Rehabilitation
<b>King</b>	18	20.34	SR 18 OVER HOBART RD/CRK	1961	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
<b>King</b>	90	4.28	LACEY V. MURROW BRIDGE	1940	Concrete Floating Pontoon	Substructure	Prioritized for Bridge Rehabilitation
<b>King</b>	90	4.28	HOMER M. HADLEY	1989	Concrete Floating Pontoon	Substructure	Prioritized for Bridge Rehabilitation
<b>King</b>	90	27.33	I-90 OVER WINERY RD	1976	Post-Tensioned Concrete Box	Deck	Prioritized for Bridge Rehabilitation
<b>King</b>	90	47.96	I-90 OVER DENNY CREEK RD	1971	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
<b>King</b>	90	51.12	FRANKLIN FALLS BRIDGE	1971	Steel Girder - Weathering	Deck	Prioritized for Bridge Rehabilitation
<b>King</b>	99	28.61	SR 99 OVER SPOKANE ST	1959	Steel Beam	Substructure	Prioritized for Bridge Rehabilitation

King	99	29.84	ALASKAN WAY V NORTHBOUND	1952	Steel Beam	Substructure	Contract Work in progress
King	99	29.84	ALASKAN WAY VIADUCT SOUTHBOUND	1952	Steel Beam	Substructure	Contract Work in progress
King	203	17.22	CHERRY CREEK	1946	Concrete T-Beam	Deck	Program Future Repairs
King	520	2.45	ALBERT D. ROSELLINI BRIDGE	1963	Concrete Floating Pontoon	Substructure	Contract Work in Progress
King	900	21.58	SR 900 OVER I-90	1970	Steel Beam	Deck	Program Future Repairs
Kittitas	10	89.33	TEANAWAY RIVER	1930	Steel Pony Truss	Deck	Program Future Repairs
Kittitas	82	3.22	I-82 OVER SR 821	1970	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	55.15	COAL CREEK	1928	Concrete T-Beam	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	69.04	I-90 OVER ACCESS ROAD	1975	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	69.49	KACHESS RIVER	1958	Concrete Slab (Hollow)	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	71.26	YAKIMA RIVER	1959	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	74.05	I-90 OVER LAKE VALLEY RD	1962	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	75.36	BIG CREEK	1962	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	75.36	BIG CREEK	1973	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	83.53	I-90 OVR CLE ELUM RD, RAIL ROAD	1966	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	86.2	YAKIMA RIVER	1965	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	86.2	YAKIMA RIVER	1965	Concrete Box	Deck	Prioritized for Bridge Rehabilitation

Kittitas	90	97.27	TANEUM CREEK	1965	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	97.27	TANEUM CREEK	1965	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	100.55	WEST SIDE CANAL	1966	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	100.55	WEST SIDE CANAL	1966	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	102.49	YAKIMA RIVER	1967	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	102.49	YAKIMA RIVER	1967	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	104.71	DRY CREEK	1967	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	104.71	DRY CREEK	1967	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	109.13	WILSON CREEK	1967	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	120.92	RENSLOW BR	1968	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
Kittitas	970	0.29	SR 970 OVER RAILROAD	1966	Pre-Tensioned Concrete Beam	Deck	Program for Bridge Rehabilitation
Klickitat	97	8.08	SWALE CREEK	1960	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation
Klickitat	97	30.8	SATUS CREEK	1959	Concrete Slab (Hollow)	Superstructure	Prioritized for Bridge Replacement
Klickitat	142	17.55	KLICKITAT RIVER	1954	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Replacement
Lewis	5	79.08	CHAMBER WAY OVER I-5	1958	Pre-Tensioned Concrete Beam	Superstructure	3rd Party Damage
Lewis	6	25	SR 6 OVER ROCK CR/OLD RAIL ROAD	1930	Concrete T-Beam	Substructure	Programmed for Bridge Replacement
Lewis	6	26.09	ROCK CREEK	1924	Concrete T-Beam	Substructure	Programmed for Bridge Replacement

<b>Lewis</b>	12	138.06	CLEAR FORK CREEK	1972	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
<b>Lewis</b>	506	8.05	LACAMAS CREEK	1951	Treated Timber Trestle	Deck	Prioritized for Bridge Replacement
<b>Lewis</b>	508	13.65	S FK NEWAUKUM R	1930	Steel Pony Truss	Superstructure	Prioritized for Bridge Replacement
<b>Lincoln</b>	21	85.16	SINKING CREEK	1950	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation
<b>Lincoln</b>	23	52.82	CRAB CREEK	1948	Concrete T-Beam	Deck	Program Future Repairs
<b>Mason</b>	101	334.47	CUSHMAN PROJECT	1930	Concrete T-Beam	Substructure	Program Future Repairs
<b>Mason</b>	101	356.17	KENNEDY CREEK	1960	Concrete Slab (Hollow)	Substructure	Prioritized for Bridge Rehabilitation
<b>Mason</b>	101	356.17	KENNEDY CREEK	1960	Concrete Slab (Hollow)	Substructure	Prioritized for Bridge Rehabilitation
<b>Mason</b>	300	0.28	MISSION CREEK	1963	Treated Timber Long. Laminated	Substructure	Prioritized for Bridge Replacement
<b>Okanogan</b>	97	291.9	OKANOGAN RIVER	1964	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
<b>Pacific</b>	101	33.84	MIDDLE NEMAH RIVER	1939	Treated Timber Trestle	Substructure	Contract Work in progress
<b>Pacific</b>	101	45.15	BONE RIVER	1935	Treated Timber Trestle	Substructure	Contract Work in progress
<b>Pacific</b>	105	10.07	SMITH CREEK	1959	Treated Timber	Substructure	Contract Work in progress
<b>Pacific</b>	105	10.42	NORTH RIVER	1959	Treated Timber	Substructure	Contract Work in progress
<b>Pierce</b>	5	124.64	GRAVELLY LK DR OVER RAIL ROAD	1959	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation
<b>Pierce</b>	162	19.64	SPIKETON CREEK	1936	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
<b>Pierce</b>	165	12.03	GULCH NO 1	1957	Treated Timber Trestle	Substructure	Program Future Repairs

Pierce	167	0.64	SR 167 OVER RAIL ROAD	1934	Concrete T-Beam	Substructure	Prioritized for Bridge Replacement
Pierce	167	6.4	PUYALLUP RIVER	1925	Steel Thru Truss	Superstructure	Prioritized for Bridge Replacement
Pierce	302	15.69	PURDY BRIDGE	1936	Concrete Box	Substructure	Prioritized for Bridge Rehabilitation
Skagit	5	225.64	BLACKBURN ST OVER I-5	1954	Concrete T-Beam	Deck	Monitor thru Inspection
Skagit	5	234.04	SAMISH RIVER	1963	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation
Skamania	14	24.92	HALF BRIDGE	1930	Concrete T-Beam	Substructure	Prioritized for Bridge Rehabilitation
Skamania	14	59.44	SR 14 OVER RAIL ROAD	1936	Concrete T-Beam	Superstructure	Prioritized for Bridge Rehabilitation
Snohomish	5	209.35	STILLAGUAMISH RIVER	1933	Steel Thru Truss	Deck	Programmed for Bridge Deck Replacement
Snohomish	203	22.05	DRAINAGE OVERFLOW	1954	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation
Snohomish	529	3.82	SNOHOMISH RIVER BRIDGE	1927	Steel Lift Span	Superstructure	Prioritized for Bridge Rehabilitation
Snohomish	529	5.12	UNION SLOUGH	1954	Concrete T-Beam	Substructure	Prioritized for Bridge Rehabilitation
Snohomish	529	5.13	UNION SLOUGH	1927	Concrete T-Beam	Substructure	Prioritized for Bridge Rehabilitation
Spokane	90	270.1	I-90 OVER RAIL ROAD	1966	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
Spokane	90	270.1	I-90 OVER RAIL ROAD	1966	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
Spokane	90	279.49	HANGMAN CREEK	1963	Concrete Box	Substructure	Monitor thru Inspection
Spokane	90	279.49	HANGMAN CR	1963	Concrete Box	Substructure	Monitor thru Inspection
Spokane	90	282.11	E-E RAMP OVER I-90	1970	Concrete Box	Deck	Program Future Repairs

<b>Spokane</b>	90	287.85	MULLAN RD OVER I-90	1975	Concrete T-Beam	Deck	Prioritized for Bridge Rehabilitation
<b>Spokane</b>	290	0.07	W-W RAMP OVER SR 290 WB	1971	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
<b>Spokane</b>	290	0.07	W-W RAMP OVER 2ND AVE	1974	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
<b>Spokane</b>	290	0.82	SPOKANE R EAST TRENT	1910	Concrete Luten Arch	Deck	Programmed for Bridge Replacement
<b>Stevens</b>	395	241.49	COLUMBIA RIVER KETTLE FALLS	1941	Steel Thru Truss	Deck	Contract Work complete
<b>Thurston</b>	5	104.77	CAPITOL BLVD OVER I-5	1956	Steel Arch	Deck	Monitor thru Inspection
<b>Whatcom</b>	9	78.87	N FORK NOOKSACK RIVER U S	1954	Steel Thru Truss	Deck	Prioritized for Bridge Rehabilitation
<b>Whatcom</b>	542	32.51	CORNELL CREEK	1931	Concrete T-Beam	Deck	Program Future Repairs
<b>Whatcom</b>	542	46.55	NORTH FORK NOOKSACK RIVER	1957	Concrete Box	Deck	Monitor thru Inspection
<b>Whitman</b>	23	23.28	ROCK CREEK	1946	Concrete T-Beam	Deck	Prioritized for Bridge Rehabilitation
<b>Whitman</b>	26	102.76	SR 26 OVER RAILROAD	1967	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
<b>Whitman</b>	26	106.11	WILLOW CREEK	1967	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation
<b>Whitman</b>	195	63	PINE CR #1	1975	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
<b>Whitman</b>	195	63.3	US 195 OVER JOHN WAYNE TRAIL	1975	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
<b>Yakima</b>	12	165.95	WILDCAT CREEK	1936	Steel Beam	Substructure	Prioritized for Bridge Rehabilitation
<b>Yakima</b>	22	1.39	SLOUGH OF YAKIMA R	1935	Concrete T-Beam	Deck	Prioritized for Bridge Rehabilitation
<b>Yakima</b>	82	29.02	I-82 OVER EAST SELAH	1967	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation



<b>Yakima</b>	82	33.24	I-82 N-W RAMP OVER I-82	1962	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
<b>Yakima</b>	82	41.53	I-82 OVER ROAD & CANAL	1979	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
<b>Yakima</b>	97	37.54	SATUS CR 3RD CROSSING	1975	Pre-Tensioned Concrete Beam	Deck	Prioritized for Bridge Rehabilitation
<b>Yakima</b>	241	1.12	MABTON-SUNNYSIDE #651	1962	Prestress Conc Bulb-T	Superstructure	Prioritized for Bridge Rehabilitation